

TECHNICAL SPECIFICATIONS

| POWERTRAIN DATA | DIESEL | | | | | | | | | |
|--|-------------------------|---------------|-------------------------|--|-------------------------|--|---------------------------|--|-------------------------|--|
| | 3.0L SdV6 | | 3.0L SdV6 | | 4.4L SdV8 | | | | | |
| | AUTOMATIC | | AUTOMATIC | | AUTOMATIC | | | | | |
| Driveline | All Wheel Drive (AWD) | | All Wheel Drive (AWD) | | All Wheel Drive (AWD) | | | | | |
| Maximum power PS (kW)/rpm | 249 (183) / 3,500-4,250 | | 275 (202) / 3,500-4,250 | | 339 (250) / 3,500 | | | | | |
| Maximum torque (Nm/rpm) | 500 / 1,500-2,250 | | 625 / 1,500-2,250 | | 740 / 1,750-2,250 | | | | | |
| Capacity (cc) | 2,993 | | 2,993 | | 4,367 | | | | | |
| No. of cylinders | 6 | | 6 | | 8 | | | | | |
| Valves per cylinder | 4 | | 4 | | 4 | | | | | |
| Cylinder layout | Longitudinal V | | Longitudinal V | | Longitudinal V | | | | | |
| PERFORMANCE | | | | | | | | | | |
| Acceleration (secs) 0-100 km/h (LWB) | 8.0 (8.1) | | 7.5 (7.7) | | 8.0 (7.9) | | | | | |
| Maximum speed (km/h) | 209 | | 209 | | 217 | | | | | |
| FUEL ECONOMY – NEDC EQUIVALENT (NEDC2)* | | | CLASS B | | CLASS B | | CLASS C | | | |
| Wheelbase | | | SWB / LWB | | SWB / LWB | | SWB / LWB | | | |
| NEDC2 Consumption | Combined | l/100km (mpg) | 7.6 (37.2) / 7.6 (37.2) | | 7.6 (37.2) / 7.6 (37.2) | | 9.2 (30.7) / 9.2 (30.7) | | 9.3 (30.4) / 9.4 (30.1) | |
| NEDC2 CO ₂ Emissions | Combined | (g/km) | 199 / 201 | | 199 / 201 | | 243 / 244 | | 246 / 247 | |
| FUEL ECONOMY – WLTP** | | | | | | | | | | |
| Wheelbase | | | SWB / LWB | | SWB / LWB | | SWB / LWB | | | |
| WLTP Consumption Test Energy | Low | l/100km (mpg) | 9.0 (31.5) / 9.2 (30.7) | | 9.0 (31.5) / 9.2 (30.7) | | 10.6 (26.7) / 10.8 (26.2) | | | |
| | High | l/100km (mpg) | 9.8 (28.9) / 9.9 (28.5) | | 9.8 (28.9) / 9.9 (28.5) | | 11.2 (25.3) / 11.3 (25.0) | | | |
| WLTP CO ₂ Emissions Test Energy | Low | (g/km) | 235 / 241 | | 235 / 241 | | 278 / 283 | | | |
| | High | (g/km) | 256 / 260 | | 256 / 260 | | 293 / 296 | | | |

Class B (19", 20", 21" and 22" wheels) Class C (22" wheels with Summer tyres)

*The figures provided are NEDC2 calculated from official manufacturer's WLTP tests in accordance with EU legislation. For comparison purposes only. Real world figures may differ. CO₂ and fuel economy figures may vary according to wheel fitment and optional extras fitted. NEDC2 are figures calculated using a Government formula from WLTP figures equivalent to what they would have been under the old NEDC test. The correct tax treatment can then be applied.
 **WLTP is the new official EU test used to calculate standardised fuel consumption and CO₂ figures for passenger cars. It measures fuel, energy consumption, range and emissions. This is designed to provide figures closer to real-world driving behaviour. It tests vehicles with optional equipment and with a more demanding test procedure and driving profile.

| | PETROL PHEV | | PETROL | | | | |
|---|-------------|--------------------------------------|----------------------|---|----------------------|---|--|
| | P400E | | 5.0L V8 SUPERCHARGED | | 5.0L V8 SUPERCHARGED | | |
| POWERTRAIN DATA | | AUTOMATIC | | AUTOMATIC | | AUTOMATIC | |
| Driveline | | All Wheel Drive (AWD) | | All Wheel Drive (AWD) | | All Wheel Drive (AWD) | |
| Maximum power PS (kW)/rpm | | 404 (297) / 1,500-4,000 [†] | | 525 (386) / 6,000-6,500 | | 565 (416) / 6,000-6,500 | |
| Maximum torque (Nm/rpm) | | 640 / 1,500-3,500 | | 625 / 2,500-5,500 | | 700 / 3,500-5,000 | |
| ENGINE DATA | | | | | | | |
| Capacity (cc) | | 1,997 | | 5,000 | | 5,000 | |
| No. of cylinders | | 4 | | 8 | | 8 | |
| Valves per cylinder | | 4 | | 4 | | 4 | |
| Cylinder layout | | Inline 4 | | Longitudinal V | | Longitudinal V | |
| Maximum power PS (kW)/rpm | | 300 (221) / 5,500 | | 525 (386) / 6,000-6,500 | | 565 (416) / 6,000-6,500 | |
| Maximum torque (Nm/rpm) | | 400 | | 625 | | 700 | |
| ELECTRIC MOTOR DATA | | | | | | | |
| Maximum Power PS (kW) | | 140.8 (105) | | - | | - | |
| Maximum Torque (Nm) | | 275 | | - | | - | |
| PERFORMANCE | | | | | | | |
| Acceleration (secs) 0-100 km/h (LWB) | | 6.8 (6.9) | | 5.4 (5.5) | | 5.4 (5.5) | |
| Maximum speed (km/h) | | 220 | | 250 ^{††} | | 250 ^{††} | |
| FUEL ECONOMY – NEDC EQUIVALENT (NEDC2)* | | CLASS B | | CLASS B CLASS C | | CLASS B CLASS C | |
| Wheelbase | | SWB / LWB | | SWB / LWB | | SWB / LWB | |
| NEDC2 Consumption Combined l/100km (mpg) | | 3.2 (88.3) / 3.2 (88.3) | | 12.7 (22.2) / 12.8 (21.1) 12.9 (21.9) / 12.9 (21.9) | | 13.1 (21.6) / 13.1 (21.6) 13.1 (21.6) / 13.1 (21.6) | |
| NEDC2 CO ₂ Emissions Combined (g/km) | | 72 / 72 | | 289 / 291 294 / 295 | | 298 / 298 298 / 298 | |
| FUEL ECONOMY – WLTP** | | SWB / LWB | | SWB / LWB | | SWB / LWB | |
| Wheelbase | | SWB / LWB | | SWB / LWB | | SWB / LWB | |
| WLTP Consumption Test Energy Low l/100km (mpg) | | 3.3 (85.1) / 3.5 (81.9) | | 14.1 (20.0) / 14.3 (19.7) | | 14.9 (18.9) / 14.9 (18.9) | |
| High l/100km (mpg) | | 3.8 (74.7) / 3.9 (72.2) | | 15.0 (18.8) / 15.1 (18.7) | | 14.9 (18.9) / 14.9 (18.9) | |
| WLTP CO ₂ Emissions Test Energy Low (g/km) | | 75 / 78 | | 318 / 322 | | 338 / 338 | |
| High (g/km) | | 86 / 89 | | 339 / 341 | | 338 / 338 | |

[†]When combined with electric motor. ^{††}With 22" wheel.

The fuel economy of the P400e will vary significantly dependent on the journey length between charges from an external source. For city commuting and short journeys starting with a fully charged battery and used within its EV range, the P400e will require almost no fuel. For longer journeys, and journeys starting without a fully charged battery, fuel consumption is up to 10.9 l/km with a range of 720 kilometres.